

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3486	(315/169.3,169.4).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/22 07:56
L2	519	L1 (lower\$2 or reduce\$2) adj voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/22 07:57
L3	63	L1 (lower\$2 or reduce\$2) adj voltage same (EL or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/22 08:17
L4	0	L1 "rated voltage" with (EL or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/22 08:17
L5	0	L1 "rated voltage" same (EL or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/22 08:17
L6	1	L1 "normal voltage" with (EL or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/22 08:18
L7	28	L1 "operating voltage" with (EL or electroluminescent)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/22 08:27
L8	0	L1 live with (EL or electroluminescent) with voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/22 08:27
L9	45	L1 life with (EL or electroluminescent) with voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/22 08:27
L10	742	((40/544) or (40/580) or (40/542) or (40/578)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/22 09:58
L11	145	(electroluminescent or phosphorescent) same (reduced or lowered) with voltage	US-PGPUB	AND	OFF	2007/06/22 09:59
L12	8	(electroluminescent or phosphorescent) same (reduced or lowered) adj voltage	US-PGPUB	AND	OFF	2007/06/22 10:08

## EAST Search History

L13	509	(40/564).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/22 10:09
S1	13	((("4903172") or ("5759671") or ("4016450") or ("4466208") or ("4937499") or ("4989956") or ("5153760") or ("5315491") or ("6240664") or ("6367180") or ("6745507") or ("5516387"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/21 18:13
S2	700	((40/544) or (40/580) or (40/542) or (40/578)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/10/30 12:42
S3	3	S2 reduce\$2 adj2 voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/15 15:38
S4	6	S2 reduce\$2 with voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/15 15:40
S5	6	S2 photocell	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/15 17:11
S6	20	S2 light same sensor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/15 17:38
S7	46	("0899329"   "2104280"   "2716298"   "3212080"   "3404474"   "3545110").PN. OR ("3680237").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/03/15 16:37
S8	37	S2 uv	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/15 17:14
S9	83	"40"/\$.ccls. address (uv or ultraviolet)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/15 17:15
S10	7	S2 "solar cell"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/15 18:00
S11	3	S2 dusk dawn	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/03/15 18:00
S12	9	("3182415").URPN.	USPAT	AND	OFF	2006/10/27 15:29

## EAST Search History

S13	27	("1651084"   "1781585"   "1808456"   "1961865"   "2622356"   "2858631"). PN. OR ("4272901").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/27 15:30
S14	18	("3404474").URPN.	USPAT	AND	OFF	2006/10/27 15:34
S15	212	(electroluminescent or luminescent or phosphorescent or photoluminescent) reduced adj voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/10/27 16:22
S16	18	(electroluminescent or luminescent or phosphorescent or photoluminescent) reduced adj voltage rated	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/10/27 16:23
S17	28	(electroluminescent or luminescent or phosphorescent or photoluminescent) reduced with voltage rated adj3 voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/10/27 16:24
S18	6	(electroluminescent or luminescent or phosphorescent or photoluminescent) reduced with rated adj3 voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/10/27 16:27
S19	16	(electroluminescent or luminescent or phosphorescent or photoluminescent) (reduced or smaller or less) with rated adj3 voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/10/27 16:32
S20	0	(electroluminescent or luminescent or phosphorescent or photoluminescent) "at reduced voltage"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/04 19:06
S21	52	(electroluminescent or luminescent or phosphorescent or photoluminescent) "reduced voltage" life	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/10/27 16:33
S22	725	((40/544) or (40/580) or (40/542) or (40/578)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/04/04 11:42
S23	736	((40/544) or (40/580) or (40/542) or (40/578)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/22 09:41
S24	56	S23 "same" same color	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/04 11:45
S25	16	S23 "same color"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/04 11:46

## EAST Search History

S26	304	(electroluminescent or luminescent or phosphorescent or photoluminescent) ("reduced voltage" OR "rated voltage")	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/04 19:06
S27	53	(electroluminescent or luminescent or phosphorescent or photoluminescent) same ("reduced voltage" OR "rated voltage")	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/04/04 19:06
S28	803	(40/204,205,209).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/20 10:07
S29	3486	(315/169.3,169.4).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/06/22 07:56